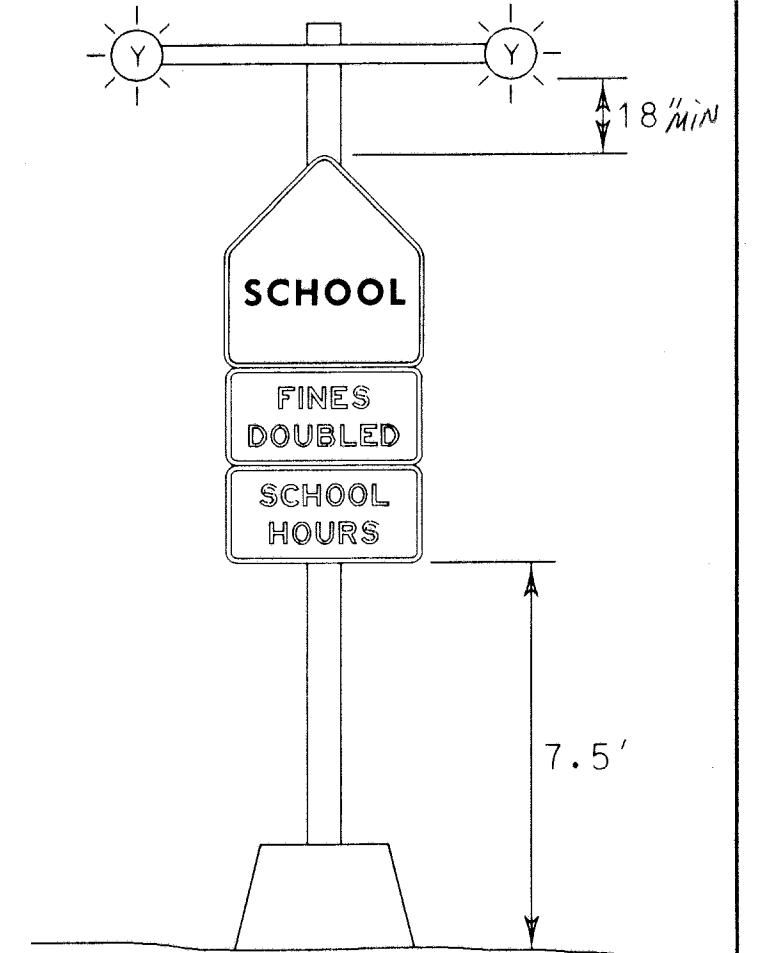
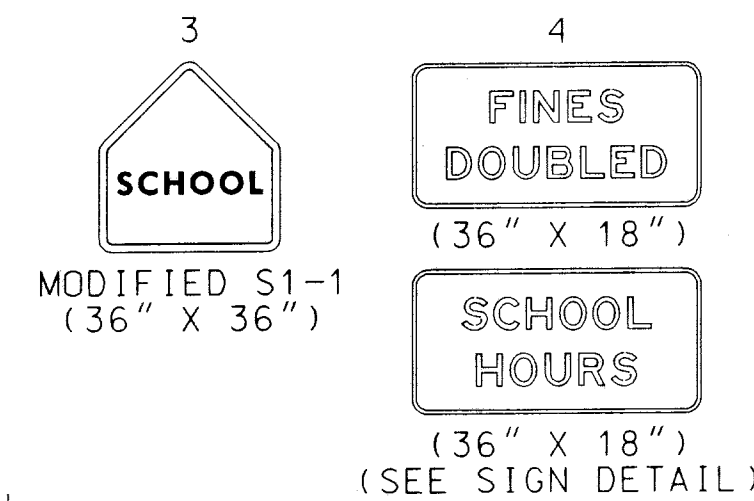


# WESTBOUND MD 282 APPROACHING CECILTON ELEMENTARY SCHOOL

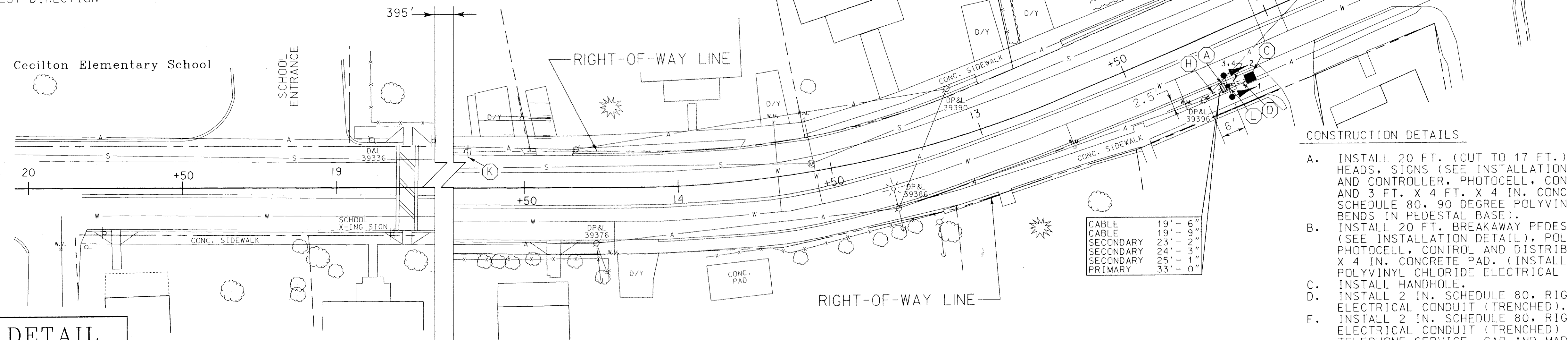
## INSTALLATION DETAIL



### SIGN SIGNALS



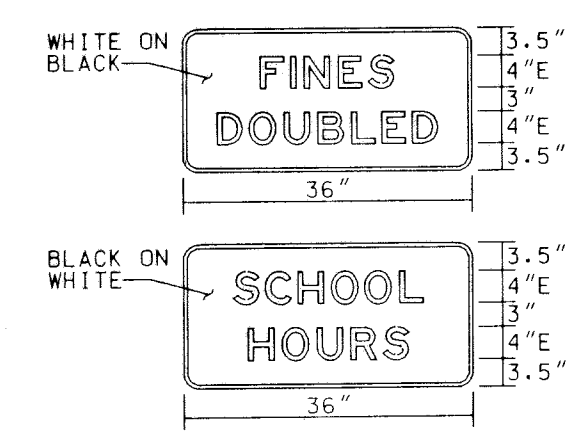
MD 282 IS ASSUMED TO RUN  
IN AN EAST-WEST DIRECTION



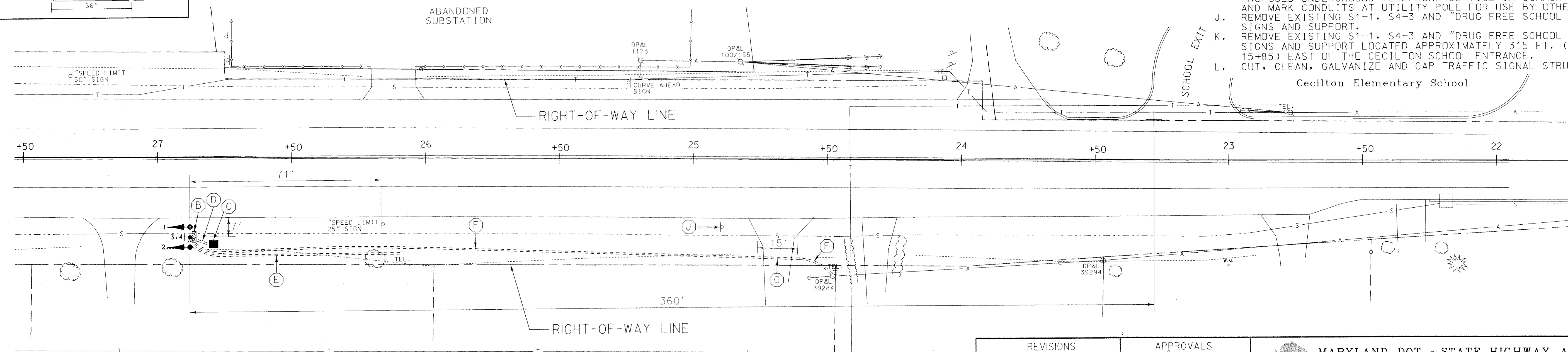
### CONSTRUCTION DETAILS

- INSTALL 20 FT. (CUT TO 17 FT.) BREAKAWAY PEDESTAL POLE, SIGNAL HEADS, SIGNS (SEE INSTALLATION DETAIL), POLE MOUNTED CABINET AND CONTROLLER, PHOTOCELL, CONTROL AND DISTRIBUTION EQUIPMENT AND 3 FT. X 4 FT. X 4 IN. CONCRETE PAD. (INSTALL 2-2 IN. SCHEDULE 80, 90 DEGREE POLYVINYL CHLORIDE ELECTRICAL CONDUIT BENDS IN PEDESTAL BASE).
- INSTALL 20 FT. BREAKAWAY PEDESTAL POLE, SIGNAL HEADS, SIGNS (SEE INSTALLATION DETAIL), POLE MOUNTED CABINET AND CONTROLLER, PHOTOCELL, CONTROL AND DISTRIBUTION EQUIPMENT AND 3 FT. X 4 FT. X 4 IN. CONCRETE PAD. (INSTALL 2-2 IN. SCHEDULE 80, 90 DEGREE POLYVINYL CHLORIDE ELECTRICAL CONDUIT BENDS IN PEDESTAL BASE).
- INSTALL HANDHOLE.
- INSTALL 2 IN. SCHEDULE 80, RIGID POLYVINYL CHLORIDE ELECTRICAL CONDUIT (TRENCHED).
- INSTALL 2 IN. SCHEDULE 80, RIGID POLYVINYL CHLORIDE ELECTRICAL CONDUIT (TRENCHED) FOR PROPOSED UNDERGROUND TELEPHONE SERVICE. CAP AND MARK CONDUIT AT TELEPHONE JUNCTION BOX FOR USE BY OTHERS.
- INSTALL 3 IN. SCHEDULE 80, RIGID POLYVINYL CHLORIDE ELECTRICAL CONDUIT (TRENCHED) FOR PROPOSED UNDERGROUND ELECTRICAL SERVICE. CAP AND MARK CONDUIT AT UTILITY POLE FOR USE BY OTHERS.
- INSTALL 3 IN. SCHEDULE 80, RIGID POLYVINYL CHLORIDE ELECTRICAL CONDUIT (BORED) FOR PROPOSED UNDERGROUND ELECTRICAL SERVICE.
- INSTALL 3 IN. SCHEDULE 80, RIGID POLYVINYL CHLORIDE ELECTRICAL CONDUIT FOR PROPOSED UNDERGROUND ELECTRICAL SERVICE AND 2 IN. SCHEDULE 80, RIGID POLYVINYL CHLORIDE ELECTRICAL CONDUIT FOR PROPOSED UNDERGROUND TELEPHONE SERVICE IN COMMON TRENCH. CAP AND MARK CONDUITS AT UTILITY POLE FOR USE BY OTHERS.
- REMOVE EXISTING S1-1, S4-3 AND "DRUG FREE SCHOOL ZONE" SIGNS AND SUPPORT.
- REMOVE EXISTING S1-1, S4-3 AND "DRUG FREE SCHOOL ZONE" SIGNS AND SUPPORT LOCATED APPROXIMATELY 315 FT. (STA. 15+85) EAST OF THE CECILTON SCHOOL ENTRANCE.
- CUT, CLEAN, GALVANIZE AND CAP TRAFFIC SIGNAL STRUCTURE.

### SIGN DETAIL



# EASTBOUND MD 282 APPROACHING CECILTON ELEMENTARY SCHOOL



### GENERAL NOTES

- ALL UNDERGROUND AND OVERHEAD UTILITIES SHOWN ON THESE PLANS ARE SCHEMATIC ONLY AND MAY NOT BE COMPLETE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR NOTIFYING MISS UTILITY PRIOR TO THE CONSTRUCTION SO THAT ALL UTILITIES MAY BE LOCATED IN THE FIELD. IF THE CONTRACTOR PERCEIVES THAT A CONFLICT BETWEEN UTILITIES AND THE TRAFFIC SIGNAL WILL OCCUR, THE CONTRACTOR SHALL NOTIFY THE PROJECT ENGINEER IMMEDIATELY SO THAT THE CONFLICT MAY BE RESOLVED.
- THE CONTRACTOR SHALL REPAIR ANY DAMAGE TO EXISTING SIDEWALKS CAUSED BY THE INSTALLATION OF TRAFFIC SIGNAL EQUIPMENT.

### LEGEND OF UNDERGROUND AND OVERHEAD UTILITIES

AERIAL CABLE	— A —
ELECTRICAL	— E —
TELEPHONE	— T —
GAS	— G —
SEWER	— S —
WATER	— W —
CABLE TV	— TV —

**Whitman, Requardt  
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2315 Saint Paul Street  
Baltimore, Maryland 21218  
(410) 235-3450

REVISIONS	APPROVALS
	<i>[Signature]</i> ASST. TRAFFIC ENGINEERING DESIGN DIVISION
	<i>[Signature]</i> ASST. DISTRICT ENGINEER, TRAFFIC
	<i>[Signature]</i> CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION
	<i>[Signature]</i> DIRECTOR, TRAFFIC & SAFETY

<b>MARYLAND DOT - STATE HIGHWAY ADMINISTRATION</b> Office of Traffic & Safety <b>TRAFFIC ENGINEERING DESIGN DIVISION</b> <b>TRAFFIC SIGNALIZATION PLAN</b> <b>MD 282 AND CECILTON ELEMENTARY SCHOOL</b> <b>HAZARD IDENTIFICATION BEACONS</b>			
DRAWN BY: S. BLOSS	F.A.P. NOAC-STPG-000S(683)E	TS NO. 3917	SHEET NO. 1 OF 2
CHECKED BY: N. LEARY	S.H.A. NO. CE-10A51(B51)	T.I.M.S. NO. D-365	
SCALE: 1" = 20'	COUNTY: CECIL	LOG MILE: 07028206.70	
DATE: 6-28-99			